

VOCABULARY for Sago Pondweed:

Algae – aquatic nonvascular plant-like protists with chlorophyll often masked by a brown or red pigment

Alkalinity - acid- neutralizing capability of water usually due to bicarbonates

Alternately – arranged first on one side and then on the other at different levels or points along an axial line

Axil –the angle between the base of the leaf and the stem

Benthic – living on the ocean floor

Biotic - pertaining to life or living organisms

Dioecious – male and female flowers occurring on separate plants

Drupulet - seed

Eutrophic a water body that is rich in nutrients, organic materials and productivity

Epiphytic - living on the surface of a plant

Fetch- an area where waves are generated by wind

Fibrous - composed of or resembling fibers

Filamentous- long, thin, free-floating fibers

Germination– beginning of the growth cycle

Lacustrine - lake-dwelling; pertaining to standing water bodies

Macrophytes – macroscopic plant life

Mixosaline - water with salinity between .5 to 30% derived from land salts

Monotypic - dominated by one species

Palustrine- Nontidal wetlands that are dominated by trees, scrubs,, emergents, mosses and lichens

Pistillate – containing pistils (seed-bearing organ of a flower)

Planktonic -Suspended plants and animals that are incapable of locomotion and are carried by the currents

Propagules- mode of reproduction

Rhizome – lower horizontal stems either prostrate on sediment surface or buried; usually with roots and new shoots at stem nodes and curving upward at the ends

Riverine - Habitats formed by or associated with rivers and streams

Runner - a specialized slender, prostrate stem producing new plants at nodes

Senescence – to die back

Submersed – underwater

Substrate - mineral or organic material forming the bottom surface of a water body

Tuber – a thickened stem with buds and leaf traces, found underground

Turbidity - refers to the relative clarity of a water body

Turion - tuber

Vegetative - propagation of parts of the parent plant that develop on their own